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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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| In re Application of: | | | |
| | Amir B. GEVA et al. | Confirmation No.: | 8311 |
| Serial No.: | 10/677,176 | | |
| Filed: | October 2, 2003 | | |
| For: | Self-Adaptive System For The Analysis Of Biomedical Signals Of A Patient | Group Art Unit: | 3735 |
| | | Attorney Docket: | **46434** |
| Examiner: | Karen E. TOTH | (Previously: | 1009-1013) |

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**RESPONSE TO FINAL**

Sir:

This is in response to the US Patent and Trademark Advisory Action mailed June 25, 2009 and Final Office Action mailed April 3, 2009, which response is made on July 6, 2009 (July 3, 2009 being a Federal Holiday, July 4, 2009 being a Saturday and July 5, 2009 being a Sunday), and for which no extension of time fees are due.

Applicants submit this response for entry into the record, in which:

**Amendments to the Claims** begin on **page 2**.

**Remarks** begin on **page 20**.

Please amend the above-identified application as follows: